

Environmental Solutions

Assessment - Engineering - Management

**March 27, 2000
ES Project No: ES00-005.II**

**Mr. Johnny Marasco
Boeing Realty Corporation
4060 Lakewood Blvd., 6th Floor
Long Beach, California 90808-1700**

**Asbestos Class I & Class II Abatement Monitoring Report
Floor Tiles, Floor Mastic, Sprayed Acoustics & Pipe Insulation
The Harbor Gateway Project
Building 3
Torrance, California**

Introduction

Environmental Solutions was retained by Boeing Realty Corporation to monitor and report on the abatement of above mentioned asbestos containing materials from the subject building. The abatement work was performed by Tri-State Restorations, Inc. retained by Boeing Realty Corporation. This report presents the results of our observations made during the course of this project to the extent that involves asbestos abatement.

Tri-State removed approximately 93,000 sq. ft. of asbestos-containing 9"x9" and 12"x12" floor tiles and associated mastic (class II abatement), 3,500 ft² of sprayed acoustical ceiling materials, and ACM pipe insulation from the subject building's first, second and third floors, between February 22 and March 23, 2000. This work was commenced pursuant to Southern California's AQMD 10 day notification and approval period. The abatement work was substantially completed in twelve 10 hour shifts between the hours of 6:00am to 4:30 pm. The work was performed in accordance with the general construction industry standards for class I and class II, asbestos abatement, Federal OSHA 29 CFR 1926.1101 and 8 CCR 1529 for friable and non-friable asbestos-containing materials.

Summary of Observations

Environmental Solutions monitored the mobilization, clean-up, preparations, asbestos abatement, disposal, final visual and air clearance and demobilization during this project on daily basis. The asbestos-containing floor tiles and associated mastic were abated from all designated areas (as identified by a previous asbestos survey) of the said building. The abatement of floor tiles was accomplished by isolating and containing each floor of the subject building from the rest of the building and using proper environmental and safety methods/controls as per regulations for performance of such work. The associated mastic on all floors was abated by a vacuum assisted bead blasting machine. The mastic @ corners and edges of the floors/walls were abated by chemical removal method. The removed asbestos containing floor tiles were then bagged in non-hazardous plastic bags (clear bags) for proper transport and disposal. The remainder of the beads used for blasting was bagged and transported out as friable asbestos containing materials. A representative of Tri-State Restorations, Inc. executed the non-hazardous manifest for final transport and disposal by BDC.

The roof mastic materials used around the penetrations and in association with the roof cap sheet was properly abated, conveyed into the 40 yard bin through a shoot and disposed of as non-hazardous. The asbestos pipe insulation on all floors were abated using modified glove-bag methods in accordance with 29 CFR 1926.1101 for Class I asbestos abatement. These materials were bagged in asbestos marked bags and disposed of as hazardous.

Asbestos Abatement Report
Boeing Realty Corporation
Building #3
Harbor Gateway Project
March 27, 2000
Page 2

Tri-State's workers were protected by tyvek protective suits, goggles, gloves, boots, and respirators during the abatement procedures. Ambient air samples were collected, outside of the work areas by Environmental Solutions using low flow air pumps and air clearances were collected by high-flow air pumps through 25 millimeter CE cassettes for NIOSH 7400 "A" counting rule analysis off-site. Personal samples were collected by Tri-State. Visual clearance was achieved in the work areas of each floor at the conclusion of the abatement activities and prior to demobilization (see attached field reports). On each typical floor three air samples were collected as air clearance prior to final tear-down. The results of the air samples are presented in Exhibit II of this report.

Conclusion

The analysis results of most of the air samples collected by Environmental Solutions during the abatement activities indicate levels that are below permissible exposure limit set by EPA and Cal-OSHA and the results of the air samples collected as air clearance on each of the floors at the completion of the work indicate fiber concentration levels that are below analytical sensitivity of PCM analyses. Therefore, *the abatement work areas of the subject building are released for demolition*. This report also serves as a "non-ACM status" letter for Boeing Realty Corporation.

Note: Certain pipes associated with the construction of the subject building are located in inaccessible areas and the abatement of such pipes were not possible during this phase of work. Should the demolition contractor encounter pipes with asbestos containing insulation during the demolition activities, the demolition must stop in that particular area until the subject ACM is abated properly by an abatement contractor.

Tri-State's workers medical and asbestos training submittals were reviewed and approved by Environmental Solutions prior to the start of work and will be presented in Tri-State's final report to Boeing Realty Corporation under separate cover.

The following sections are attached and complete this report;

- o Exhibit I Field Reports
- o Exhibit II Air Sampling Results
- o Exhibit III Laboratory PLM Results
- o Exhibit IV Hazardous Manifests

Environmental Solutions

Michael Rezvani, REA, CAC
Principal Consultant



Exhibit I

Field Reports

Environmental Solutions
Assessment - Engineering - Management



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY Corp.

Shift Start Date 7:30:00 AM 2/22/2000

Project Location: BLDG #3

Contractor: TRI-STATE

Weather Condition: CLOUDY & BREEZY

DESCRIPTION:

* 10:15 AM / ENVIRO. SOLUTIONS ON-SITE. TRI-STATE w/ FIVE MEN ON-SITE. THEY HAVE MOBILIZED THEIR EQUIPMENT ON THE 3RD FLOOR OF BLDG 3 & PERFORMING THE FOLLOWING.
→ TRI-STATE'S OFFICIAL DATE OF START AS PER ACMD NOTIFICATION IS MARCH 2, & THIS IS THE DAY ASBESTOS ABATEMENT CAN START.
→ @ THIS TIME TRI-STATE IS PREPPING THE WORK AREAS FOR CONTAINMENT.
→ A FOUR MAN CREW IS PULLING & ROLLING CARPET OFF THE FLOORS
→ MANY ROLLS OF CARPET HAVE ACCUMULATED & NEED STORAGE.
→ A TWO MAN CREW IS ESTABLISHING CRITICAL BARRIERS BY APPLYING 12 MIL POLY ON THE WESTERN WINDOWS OF THE SUBJECT FLOOR.
→ NO NEG. AIR MACHINES HAVE BEEN MOBILIZED.
→ ENVIRO. SOLUTIONS DISCUSSES THE SCOPE OF THE WORK FOR THIS PROJECT w/ GERALD (TRI-STATE'S SUPERVISOR ON-SITE).
→ THE TRASH & LEFT OVER CARPET SHALL BE THROWN OUT OF THE THIRD FLOOR IN BINS OR MAY BE STORED @ DESIGNATED AREA ON EACH FLOOR.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

Michael Rezvani
SIGNATURE/DATE 2/22/2000



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 2/23/2000

Project Location: BLDG #3

Contractor: TRI-STATE

Weather Condition: CLOUDY & RAINING

DESCRIPTION:

- * 10:00 AM / ENVIRO. SOLUTIONS ON-SITE.
THE STATUS OF PREPARATION OF CONTAINMENTS IN BLDG #3
IS AS FOLLOWS:
- TRI-STATE HAS SIX WORKERS ON-SITE.
 - THE WORKERS HAVE COMPLETED THE CARPET REMOVAL & ROLLOFF ON THE THIRD FLOOR. EACH FLOOR IS APPROX. 30,000 ft²
 - ALL WINDOWS HAVE BEEN COVERED BY POLY. THE A/C OR HVAC VENT REGISTERS ARE NOT SEALED YET.
 - CARPET REMAINS ON THE FLOOR.
 - THE CREW TAKES LUNCH @ 11:00 AM FOR 1/2 HOUR & CONTINUES.
 - THE CREW IS DOING MUCH THE SAME ON THE SECOND FLOOR.
 - NO TILES OR MASKING HAVE COME UP w/ THE CARPET REMOVAL PROCESS.
 - WORK CONTINUES ON THE SECOND FLOOR.
 - DISCUSSED PROJECT STATUS w/ GERALD FROM TRI-STATE.
 - TRI-STATE'S OFFICE & ENVIRO. SOLUTIONS OFFICE HAS BEEN MOVED TO 1st FLOOR

Mike Rezvani
FIELD TECHNICIAN (Print Name)

Richard I. Morris
SIGNATURE/DATE



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 8:AM / 2/24/2000

Project Location: BLDG 3

Contractor: IBI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 11:30 AM / ENVIRO. SOLUTIONS ON-SITE. THE STATUS OF ASBESTOS STATEMENT @ THIS TIME IS AS FOLLOWS:
- * IBI-STATE WORKERS HAVE JUST RETURNED FROM LUNCH.
 - * THE CONCENTRATION OF WORK APPEARS TO BE ON THE CLEARING OF THE SECOND FLOOR.
 - * DISCUSSED THE PROJECT'S PROGRESS w/ JOHNNY MARASCO.
 - * WE COLLECTED ONE BULK SAMPLE OF A SAC MATERIAL IN THE TRAINING ROOM ON THE FIRST FLOOR FOR ANALYSES.
 - * WE ALSO EXAMINED THE FIRST FLOOR CARPETED AREA & FOUND THAT IS SOME OF THE CARPETED SECTIONS ONLY CARPET GLUE ON TOP OF THE FLOOR MASTIC EXISTS & NO FLOOR TILE.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE

2/24/2000



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 2/25/2000

Project Location: BLDG

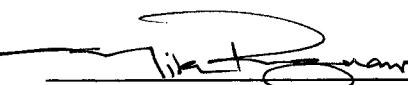
Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 9:45 AM / TRI-STATE w/ FIVE MEN ON-SITE.
THE STATUS OF THE PROJECT IS AS FOLLOWS;
♦ THE PREP OF THE 3RD FLOOR IS COMPLETE.
♦ NEG. AIR MACHINES ARE SET APART @ 30'-40' INTERVALS.
♦ ALL WINDOWS ARE SEALED & CRITICAL RARRIER W/ DECONS
SEPARATING SOME OF THE LARGE AREAS FROM THE SMALLER ONES
ARE ERECTED.
♦ THE NEG. AIR EXHAUSTS ARE OUT OF THE WEST WINDOWS.
♦ THE CREW CONTINUES TO WORK ON THE SECOND FLOOR.
♦ ONE LUNCH BREAK IS TAKEN OUT (@ 10:30 - 10:45 EVERY DAY).
♦ DISCUSSED THE PROJECT STATUS w/ GERALD ATKERSON.
♦ THE PREP IS ABOUT 35-40% COMPLETE.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)


SIGNATURE/DATE



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 2/28/2000

Project Location: Bldg. 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 10:00 AM / TRI-STATE w/ FIVE MEN ON-SITE.
- THE STATUS OF THE PROJECT IS AS FOLLOWS;
- MEETING w/ TRI-STATE & BOEING'S MARASCO @ 11:00 AM.
 - THE PREP OF 3RD FLOOR IS COMPLETE.
 - THE PREP OF THE 2ND FL. IS @ 50%.
 - WALK THE PROJECT w/ JOHNNY MARASCO & S. WARRENN & DISCUSS TACTICS FOR TILE REMOVAL.
 - SOME OF THE TILES IN SOME AREAS HAVE RUCKLED & CAN EASILY BE REMOVED. THIS IS DUE TO WATER DAMAGE FROM ROOF LEAKS.
 - DISCUSS PLANS FOR FLOODING THE REPORT FLOOR FOR EASY TILE REMOVAL.
 - VISUALLY INSPECTED THE THIRD FLOOR TO START PROJECT ON 3/2/00.
 - DISCUSSED THE PROJECT OVER WITH w/ BOEING & TRI-STATE.
 - BACKGROUND AIR SAMPLES ARE COLLECTED FOR DOCUMENTATION.
 - THE AIR SAMPLE ANALYSIS RESULTS INDICATE LEVELS THAT ARE CLOSE TO -0 f/c BUT VERY GOOD FOR AN OUTDOOR INDUSTRIAL AREA.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

2/28/01
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-E05

Project Name BOEING REALTY CORP.

Shift Start Date 2/29/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

* 10:10 AM / TRI-STATE w/ FIVE WORKERS & ONE SUPER ON-SITE.
THE PRESENT STATUS OF THE PROJECT IS AS FOLLOWS;

- MR. JOHNNY MARASCO w/ BOEING & STEVE WALRAVEN w/ TRI-STATE / ARE ON-SITE TO VISUALLY OBSERVE THE PROJECT'S PREP. PHASE.
- THE THIRD FLOOR EXCEPT FOR A 10.K ft² AREA IS PREPPED & READY FOR ABATEMENT.
- ALL DUMPSTERS ARE IN PLACE @ THE EDGE OF THE BUILDING.
- SHOOTS HAVE NOT BEEN INSTALLED @ THIS TIME.
- TRI-STATE HAS THEIR PERSONAL PUMPS IN PLACE ON THE FIRST FL.
- THE ABATEMENT PERMIT DAY IS ON MARCH, 2ND & SO THE 3RD FLOOR CONTAINMENT WILL BE READY FOR THAT TIME.
- DURING THE CREW'S LUNCH BREAK, A VISUAL OBSERVATION OF THE 3RD FL. & 2ND FLOOR WAS PERFORMED BY ENVIRONMENTAL SOLUTIONS.
- SINCE NO ABATEMENT HAS TAKEN PLACE, NO AIR SAMPLING IS DEEMED REQUIRED.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

Michael Rezvani
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: EJ00-0015

Project Name BOEING REALTY CORP.

Shift Start Date 3/1/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 10:00 AM / ENVIRO. SOLUTIONS ON-SITE.
TRI-STATE w/ FIVE MEN ON-SITE. THE STATUS OF PROJECT
IS AS FOLLOWING;
- * THE CREW SPENDS MORE TIME ON CLEARING THE CARPET ON
THE FIRST FLOOR & CLEARING DEBRIS & FURNITURE FROM FLOOR.
 - * LUNCH BREAK IS SHORT.
 - * THE CREW WORKS VERY DILIGENTLY TO ACHIEVE THE START
OF PROJECT ON TIME FOR TOMORROW.
 - * FIRST FLOOR'S CONDITIONS ARE READY FOR START OF ABATEMENT.
 - * TRI-STATE CONTINUES TO FLOOR FIRST FLOOR FOR EASY TILE REMOVAL.
 - * WEATHER IS CLEAR & DRY.
 - * ALL WORK IS BEING PERFORMED USING WATER & NO EMISSIONS VISIBLE.
 - * AIR SAMPLING NOT DEEMED NECESSARY @ THIS TIME. SINCE NO
ABATEMENT HAS STARTED.
 - * TWELVE NEG. AIR MACHINES ARE IN PLACE ON THE THIRD FLOOR.
 - * ELECTRICAL SYSTEM CHECKS OUT, O.K. TO START.

MIKE SIZVANI
FIELD TECHNICIAN (Print Name)

Mike Sizvani
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-025

Project Name BOEING REALTY Corp.

Shift Start Date 3/2/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

- * 10:00 AM / ENVIRO. SOLUTIONS ON-SITE.
TRI-STATE w/ NINE MEN ON-SITE. THE STATUS OF PROJECT IS AS FOLLOWS;
- ♦ TODAY IS THE FIRST DAY OF ABATEMENT.
 - ♦ THE ACM ABATEMENT FLOOR IS ON 3rd SINCE 6 AM THIS MORNING THE EIGHT MAN CREW HAS BEEN ABLE TO REMOVE FLOOR TILES FROM A 10,000 ft² SECTION OF FLOOR. THE TILES COME OFF EASILY.
 - ♦ @ THIS TIME 1/2 OF ALL TILES REMOVED HAVE BEEN BAGGED.
 - ♦ @ 11:30 AM / A VISUAL OBSERVATION OF THE WORK AREA ON THE 3RD FLOOR HAS BEEN PERFORMED. THE ABATEMENT & BAG-OUT IS PROGRESSING FROM THE SOUTH-SIDE TO THE NORTH SIDE. THE MIDDLE SECTION OF THE FLOOR IS WHERE TRI-STATE PILED UP TILES PRIOR TO BAGGING PROCESS. NO EMISSIONS OF DUST IS OBSERVED DUE TO GOOD WET REMOVAL METHOD.
 - ♦ TWO AIR SAMPLES ARE COLLECTED AS MONITORING SAMPLES.
 - ♦ BAG-OUT THROUGH THE SOUTH WINDOW IS INTO THE BIN STARTED @ 12:45 PM. NO SHOOT IS USED & MAY NOT BE NECESSARY.
 - ♦ DISCUSS THE PROGRESS w/ S. WALRAVEN & G. ADKERSON.
 - ♦ TILES ARE ALL EXPECTED TO BE REMOVED COMPLETELY FROM THE FLOOR BY END OF SHIFT.

MICHAEL C. REZVANI
FIELD TECHNICIAN (Print Name)

Lik J. [Signature]
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/13/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLOUDY w/ S. SHOWERS

DESCRIPTION:

* 10:00 AM / TRI-STATE w/ NINE MEN ON-SITE.

THE PROJECT STATUS IS AS FOLLOWS:

* ALL FLOOR TILE ABATEMENT ON THE 3RD FLOOR IS COMPLETED.

* ALL BASES HAVE BEEN PLACED IN BINS OUTSIDE OF BLDG.

* THE STATUS OF TRANSPORT IS NOT KNOWN @ THIS TIME.

* TWO MEN ARE DETAIL CLEANING THE FLOOR BY HEPA VACUUMING
ALL SMALL CORNERS & EDGES.

* LUNCH BREAK FOR WORKERS IS <30 MINUTES.

* THE SOUTH STAIR-CASE HAS BEEN PREPPED & IT IS READY FOR
ACM CLASS II / SPRAY ACOUSTICS ABATEMENT.

* ACCORDING TO TRI-STATE THE BEAD BLASTERS HAD SOME PROBLEMS w/
THEIR MACHINES & HAVE NOT BEEN ABLE TO START THE MASTIC REMOVAL
PROCESS YET. THEY ARE PLANNING TO WORK THIS WEEKEND TO
CATCH UP TO TRI-STATE'S TILE ABATEMENT PROGRESS.

* DUMPSTER EXCHANGE IS SCHEDULED FOR TODAY.

MICHAEL RIZVANI
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/4/2000

Project Location: BLDG 3

Contractor: TEI-STATE

Weather Condition: CLOUDY & DRIZZLE

DESCRIPTION:

- * 11:00 AM / ENVIRO. SOLUTIONS ON-SITE.
TEI-STATE'S MARSHAL BLASTERS w/ TWO MEN ON-SITE.
GERALD ATKERSON ON-SITE ALSO.
THE STATUS OF PROJECT ACCORDING TO OUR OBSERVATIONS IS:
♦ TWO BEAD BLASTING PERSONNEL w/ 1/2 FACE RESPIRATORS ARE USING ONE
BLASTER TO REMOVE MARSHAL FROM FLOOR OF THE 3RD LEVEL OF THE
SUBJECT BLDG. ONE MAN IS IN CHARGE OF CLEAN UP & ONE MAN OPERATING
THE MACHINE. THE WORK IS PROGRESSING FROM THE SOUTH TOWARDS
THE NORTH.
♦ ALL NEGATIVE AIR MACHINES ARE OPERATING.
♦ NO ACM FLOOR ABATEMENT IS TO TAKE PLACE. ONLY GERALD ATKERSON
IS ON-SITE FROM TEI-STATE.

MICHAEL J. ZVANI
FIELD TECHNICIAN (Print Name)

Mike P. Brown
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/6/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLOUDY & SCATTERED SHOWERS

DESCRIPTION:

* 9:40 AM / ENVIRO. SOLUTIONS ON-SITE TRI-STATE w/ ELEVEN MEN
ON-SITE. THE SCOPE OF WORK IS TO ABATE ALL TWO STAIR-WELLS.
ONE ON THE SOUTH SIDE & ONE OF THE NORTH SIDE. THE STAIRWELL
RUNS FROM THE THIRD FLOOR DOWN TO 1ST FLOOR & THE CEILINGS ARE
SPRAYED w/ ACOUSTICAL MATERIALS. THIS ABATEMENT IS A CLASS I.
ASBESTOS ABATEMENT. OUR OBSERVATIONS INDICATE THE FOLLOWING:
→ THE SAME (6) CREW'S NORTH CASE IS 50% REMOVED. MATERIALS ARE
BEING LEFT TILL BAG-OUT TIME.
→ THE BEED BLASTERS HAVE BROUGHT OUT A NEW MACHINE WHICH WILL
HELP THEM COMPLETE MASK REMOVAL FROM THE THIRD FLOOR.
→ THE CREW'S LUNCH BREAK IS @ 10:10 AM FOR ONE HOUR & SEVEN OF
THEIR EIGHT MEN RETURN TO THE SOUTH CONTAINMENT.
→ WASTE FROM THESE CLASS I ABATEMENT IS KEPT SEPARATED FROM
NON-FIREABLE WASTE & ALSO DISPOSED SEPARATELY.
→ @ 2:00 PM / TRI-STATE'S CREW CONTINUED ON FINISHING THE ACM
ACOUSTICS REMOVAL OF THE NORTH & SOUTH STAIRCASE.

Mike Repuini
FIELD TECHNICIAN (Print Name)

Mike Repuini
SIGNATURE/DATE



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/7/2000

Project Location: BLDG 3

Contractor: TBI-SITE

Weather Condition: cloudy & cool

DESCRIPTION:

- * 10:00 AM / ENVIRO. SOLUTIONS PERFORMS VISUAL OBSERVATION & THE STATUS OF PROJECT IS AS FOLLOWS;
- * 3RD FLOOR / MASTIC REMOVAL IS @ 80% & THE CLEAN-UP IS @ 50%. TWO BEED BLASTERS ARE USED & THE CONCRETE BENEATH THE MASTIC IS VERY CLEAN.
- * THE STAIRWELLS ARE FINISHED w/ ACM ABATEMENT. THE CEILINGS OF THE NORTH & SOUTH STAIRWELLS WERE ABATED BY COMPLETELY DEMOLISHING THE PLASTERED NEST & DISPOSING OF DEBRIS AS ACM. SOME FINAL DETAIL CLEANING REMAINS FOR BOTH STAIRCASES.
- * AFTER LUNCH BREAK THE CREW RETURNED TO THE STAIRWELLS TO FINISH FINAL DETAIL. GERALD ADKINSON IS INSPECTING THE ROOF & PREVAILING CONDITION.
- * TWO AIR SAMPLES ARE COLLECTED @ THE OWA OF THE STAIRCASE & TWO AIR SAMPLES @ THE 3RD FLOOR MASTIC REMOVAL AREA.
- * BY THE END OF THIS SHIFT THE MASTIC REMOVAL MUST BE COMPLETED. THE DETAIL CLEANING OF 3RD FLOOR CONTINUES TILL TOMORROW'S SHIFT.

Mike P. EZUAN
FIELD TECHNICIAN (Print Name)

[Signature] / [Date]
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP

Shift Start Date 3/8/2000

Project Location: BLDG 3 / 3RD & 2ND

Contractor: TRI-STATE

Weather Condition: cloudy & RAIN

DESCRIPTION:

- * 9:50 AM / ENVIR. SOLUTIONS ON-SITE. OUR OBSERVATIONS OF THE PROJECT REVEALS THE FOLLOWING:
- ♦ THE 3RD FLOOR TILE & MASTIC REMOVAL IS COMPLETE.
 - ♦ THE REMAINING WORK IS PIPE INSULATION REMOVAL FROM APPROX. 500 FEET OF RUNS CONNECTION TO THE HVAC SYSTEM.
 - ♦ THE ACM ABATEMENT OF THE NORTH & SOUTH STAIRCASES IS COMPLETE. OUR VISUAL INSPECTION OF THE CONTAINMENTS INDICATED VERY GOOD DETAIL WORK.
 - ♦ THREE AIR SAMPLES ARE COLLECTED DURING TODAY'S VINT.
 - ♦ THE TRI-STATE WORKERS NUMBER ELEVEN MEN TODAY. THEIR WINCH BREAK IS FOR ONE HOUR.
 - ♦ THE WORK ON THE SECOND FLOOR APPEAR TO BE MORE DIFFICULT, BECAUSE THESE FLOORTILES ARE MORE ADHERED TO THE FLOOR THAN THOSE ON THE THIRD FLOOR.
 - ♦ BEED BLASTERS ARE NOT HERE TODAY SINCE NO WORK CAN BE OFFERED. THEIR EQUIPMENT IS ON THE THIRD FLOOR.
 - ♦ TRI-STATE HAS BROUGHT SHOOTS FOR INSTALLING ON THE EAST SIDE OF BLDG WHEN THE ACM ROOF ABATEMENT STARTS.
 - ♦ BINS ARE STILL ON-SITE & HAVE NOT BEEN TRANSFERRED OUT.
 - ♦ BUT TWO PREVIOUS NON-HAZ BINS HAVE BEEN TRANSPORTED OUT & TRI-STATE SIGNED FOR THEM.

Mike Rezvani
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ESCO-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/10/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* 9:30 AM / ENVR. SOLUTIONS PERFORMS A WALK-THROUGH & OBSERVES THE FOLLOWING PROJECT STATUS ;
→ THIRD FLOOR'S FLOOR TILE & MASTIC COMPLETED.
→ SECOND FLOOR' TILE REMOVAL IS COMPLETED. APPROXIMATELY 50% OF THE REMOVED TILES ARE LEFT PILED & AWAIT BAGGING & THE REST HAVE BEEN BAGGED & SOME HAVE BEEN PLACED IN BINS BY THE BLDG.
→ THE FIRST FLOOR HAS BEEN CLEANED OFF & FLOODED.
→ THE NORTH & SOUTH STAIRS HAVE BEEN DETAILED & CLEARED.
→ THE SHOT FOR THE ROOF ABATEMENT HAS BEEN INSTALLED.
→ THE REED BLASTING OF THE SECOND FLOOR IS @ 50% COMPLETION.
→ THE CREW HAS BEEN WORKING 10 HOUR DAYS BUT IT IS NOT CLEAR WHETHER OR NOT THEY WILL BE WORKING TOMORROW.
→ THE ROOF MATERIALS WERE REASSESSED & A LAYER OF FIBERGLASS IS UNDERNEATH THE MAIN LAYER OF FELT & CAP & UNDER THE FIBERGLASS LAYER A FELT SHEET WHICH IS NOT ASBESTOS.
→ E.S. HAS DIRECTED TRI-STATE NOT TO BE CONCERNED W/ THE FILLER MATERIALS ON THE FLOOR & JUST ABATE THE MASTIC.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: E500-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/13/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

- * @ 9:30 AM / ENVIRCO. SOLUTIONS PERFORMS A VISUAL OBSERVATION OF THE WORK AREAS & MONITORS THE AIR. THE STATUS OF PROJECT IS AS FOLLOWS;
- * TRI-STATE w/ EIGHTEEN MEN ON-SITE. TEN OF THE MEN ARE WORKING w/ THE BEED BLASTERS ON THE REMOVAL OF MASTIC AROUND THE EDGES OF THE SECOND FLOOR & EIGHT MEN ARE WORKING ON THE ROOF REMOVING ROOF MASTIC.
- * THE ROOF SHOOT LEADS INTO THE DISPOSA BIN WHICH IS PREPARED BY POLY.
- * THE HVAC CONTRACTOR IS ALSO ON SITE ON THE ROOF EXTRACTING FREON OUT OF THE A/C UNITS.
- * ENVIRCO. SOLUTIONS COLLECTS THREE LOW VOLUME AIR SAMPLES ON THE 2ND FL.
- * NO VISIBLE EMISSIONS ARE DETECTED EITHER OUTSIDE OR INSIDE OF THE SUBJECT BLDG.
- * THE DECON UNITS ARE IN GOOD WORKING ORDER & THE NEGATIVE AIR MACHINES ARE WORKING @ FULL CAPACITY, w/ GOOD AIR FLOW.
- * STEVE WALRAVEN w/ TRI-STATE IS ON-SITE & CHECKING ON THE PROJECT STATUS.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: E200-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/12/2000

Project Location: #3 BLDG

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* At 9:00 AM / ENVIRO. SOLUTIONS PERFORMS A VISUAL OBSERVATION OF THE CONDITIONS @ THE PROJECT & THE STATUS OF THE PROJECT IS AS FOLLOWS;

* TRI-STATE HAS EIGHTEEN MEN ON-SITE. THE CREW IS SPLIT UP INTO THREE GROUPS, & THREE LOCATIONS. 1) THE ROOF, 2) THE SECOND FLOOR & 3) THE FIRST FLOOR.

* EIGHT MEN ARE ON THE ROOF REMOVING MASTIC & CONVEYING DEBRIS THRU THE LONG SHOT. WORKERS ARE HAVING CLOTHING & RESPIRATORY PROTECTION.

* EIGHT MEN HAVE CONTAINED SECTIONS OF THE 1ST FLOOR SOUTH SIDE & ARE REMOVING ACM TIE THEM FROM THE FIRST FLOOR. THE BED BLASTING CREW IS ALSO FOLLOWING THE TIE CREW REMOVING MASTIC ON THE 1ST FL.

* A SMALL CREW OF THREE IS ON THE SECOND FLOOR TRYING TO COMPLETE THE 2ND FLOOR'S MASTIC REMOVAL AROUND THE WALL EDGES. THIS REMOVAL IS A CLASS II CHEMICAL REMOVAL.

* ALL NEG. AIR MACHINES ARE ON THE 1ST FLOOR, @ FULL CAPACITY.

* ENVIRO. SOLUTIONS, COLLECTS THREE AIR SAMPLES AS AIR CLEARANCE ON THE SECOND FLOOR.

* NO ADVERSE INCIDENT IS RECORDED FOR TODAY'S WORK.

MICHAEL REZIANI
FIELD TECHNICIAN (Print Name)

Lik - 1 - 14

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/15/2000

Project Location: BLDG #3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

* 9:15 AM / ENVIRO. SOLUTIONS PERFORMS A VISUAL OBSERVATION OF THE PROJECT. THE PRESENT STATUS OF THE JOB IS AS FOLLOWS;

- EIGHT MEN ON THE ROOF REMOVING ROOF ACM MASTIC
- THE REST OF THE CREW OF EIGHTEEN MEN ARE ON THE FIRST FLOOR.
- THE FIRST FLOOR'S WORK AREAS ARE NOT CONTIGUOUS & REQUIRE SEPARATE CONTAINMENTS. ALSO, THIS FLOOR DOES NOT HAVE AS MUCH FLOOR TILES COVERS. SOME OF THE AREAS HAVE HAD THE FLOOR TILES REMOVED OR JUST HAVE OTHER FORM OF NON-ACM FLOORING MATERIALS.
- NO ABATEMENT OF THE FRIABLE ACM ON PIPES HAVE BEEN INITIATED YET.
- THE ROOF SHUTTS ARE IN GOOD CONDITION & THE BINS ARE ALSO WELL POLIED & MARK BY ASBESTOS SIGNS.
- THE CREW'S LUNCH BREAK WAS ONE HOUR IN LENGTH & ALL PROTECTIVE SUITS & RESPIRATORS WERE CHANGED DURING THE BREAK.
- ENVIRO. SOLUTIONS CHECKS THE SUBMITAL OF THE WORKER & DISCUSSES THE STATUS FREQUENTLY w/ TRI-STATE SUPERVISOR & WORKERS.

Mike Rezvan

FIELD TECHNICIAN (Print Name)

Mike Rezvan
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/16/2000

Project Location: BLDG #3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 9:40 AM / ENVRO. SOLUTIONS PERFORMS A VISUAL OBSERVATION OF THE WORK AREAS IN BLDG 3. THE PROJECT STATUS IS AS FOLLOWS;
- * 60% OF THE EIGHTEEN MEN ARE ON THE FIRST FLOOR / VARIOUS ROOM / AREAS REMOVING FLOOR TILES.
 - * THE BED BLASTING CREW FOLLOWS THE FLOOR ABATEMENT CREW.
 - * ALL NEGATIVE MR MACHINES ARE ON @ FULL CAPACITY EXHAUSTING INTO THE MAIN EAST ALLEY. THE POLY FLEX TUBING IS USED.
 - * THE REST OF THE CREW (ABOUT SIX MEN) ARE ON THE ROOF REMOVING ROOF MASTIC.
 - * THE CREW'S LUNCH BREAK WAS ABOUT ONE HOUR.
 - * JOHNNY MARASCO W/ BOEING WAS CONCERNED ABOUT A FEW BEER CANS / BOTTLES FOUND BEHIND A/C UNITS @ THE EAST SIDE OF BLDG 3.
- I HAVE INFORMED MR. MARASCO THAT ENVRO. SOLUTIONS HAS NEVER OBSERVED ANY KIND OF ALCHOL DRINKING AROUND THE WORK AREA &/OR BY TRI-STATE WORKERS DURING OUR OBSERVATIONS. THE CANS/BOTTLES WERE COLLECTED & DISPOSED OF RIGHT AWAY.
- * NO INCIDENTS OF ADVERSITY OCCURRED DURING THE WORK TODAY.
 - * THREE AIR SAMPLERS WERE COLLECTED @ OWA FOR MONITORING.

Mike Rezvani

FIELD TECHNICIAN (Print Name)

Mike Rezvani

SIGNATURE/DATE

A T
2 R
1 B&G



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 10:02 / 3/20/2000

Project Location: BLDG #3

Contractor: TRI-STATE

Weather Condition: CLEAR/DRY & WINDY

DESCRIPTION:

- * 9:00 AM / TRI-STATE w/ FIFTEEN+2 MEN ON-SITE. THE STATUS OF ASBESTOS ABATEMENT IN THIS BLDG IS AS FOLLOWS;
- ♦ EIGHT MEN ARE IN SUITS & RESPIRATORS & ON THE ROOF, REMOVING ACM MASTIC @ PENETRATIONS.
 - ♦ THE REST OF THE CREW IS INSIDE OF FIRST FLOOR REMOVING TILE & MASTIC.
 - ♦ THE BEED BLASTING IS NOW BEING PERFORMED BY TRI-STATE ALONE w/ THEIR OWN MACHINE.
 - ♦ SO FAR DURING THIS PROJECT, WE HAVE HAD EIGHT 40 YARD BINS TAKEN OUT. FOUR BINS OF TILE, TWO BINS OF ROOFING MATERIALS & ONE BIN OF FRIABLE BEED BLASTING DERRI.
 - ♦ ENVIRO. SOLUTIONS COLLECT THREE OMA AIR SAMPLES IN REGARDS TO THE WORK IN THE 1ST FLOOR.
 - ♦ NO ADVERSE INCIDENT HAS BEEN REPORTED.
 - ♦ THE CREW'S LUNCH BREAK WAS FOR ONE HOUR & NO INDICATION OF ANY DRINKING PROBLEMS DETECTED.
 - ♦ OBSERVATIONS WERE REGULARLY MADE BY ES & TRI-STATE
 - ♦ ROOF IS @ 60% COMPLETION
 - ♦ 1ST FLOOR IS @ 45% COMPLETION.
 - ♦ CLASS I PIPE REMOVAL IS TO START IN TWO DAYS.
 - ♦ SOME BEED BLASTING IS SCHEDULED FOR THIS EVENING.

Mike Rezvan
FIELD TECHNICIAN (Print Name)

Lik Danner
SIGNATURE/DATE



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: E500-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/21/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & BREEZY.

DESCRIPTION:

* 9:30 AM / THE PROJECT STATUS IN BLDG 3 AS FAR AS ACM ABATEMENT PROGRESS IS CONCERNED IS AS FOLLOWS;

- A SIX MAN CREW WORKS ON THE ABATEMENT & DISPOSAL OF THE MASTIC FROM THE ROOF.
- A SIX MAN CREW IS ON THE THIRD FLOOR STARTING THE PROCESS OF ABATING THE PIPE INSULATION (ACM) USING THE GLOVE-BAG METHOD.
- A FIVE MAN CREW IS WORKING ON THE FINAL FINISHING DETAILS OF THE FIRST FLOOR & THE BAG-OUT PROCESS.
- THE CREW'S LUNCH BREAK WAS FOR ONE HOUR & W/NO INCIDENT.
- ENVIRONMENTAL SOLUTIONS COLLECTS SAMPLES ON THE 3RD FLOOR. THE GLOVE-BAG PROCESS ON THIS FLOOR IS TO BE ACCOMPANIED BY ISOLATING CRITICAL BARRIERS & SEVERAL NEG. AIR MACHINES.
- ONE HAZARDOUS & ONE NON-HAZARDOUS manifest HAS BEEN SIGNED BY ENVIRO. SOLUT. ON BEHALF OF BOEING FOR TRANSPORT PROCESS.
- THE FIRST FLOOR HAS BEEN COMPLETELY ENCAPSULATED & WAIT AN AIR CLEARANCE FOR TOMORROW'S SHIFT.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: BS00-005

Project Name BOEING REALTY Corp.

Shift Start Date 3/22/2000

Project Location: BLDG 3

Contractor: TEI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

* 10:00 AM / ENVIRONMENTAL SOLUTIONS & TEI-STATE ON-SITE.
WE MAKE ANOTHER VISUAL OBSERVATION OF THE WORK AREAS & THE
PROJECT STATUS IS AS FOLLOWS:
♦ A CREW OF SIX MEN ARE ON THE ROOF COMPLETING THE MASTIC
ABATEMENT. THE ROOF ABATEMENT IS @ 85-90% COMPLETE, &
IS EXPECTED TO BE READY FOR UNIV CLEARANCE BY TOMORROW.
♦ THE CREW ON THE FIRST FLOOR IS DISMANTLING THE CONTAINMENTS
& TRANSPORTING EQUIPMENT & MATERIALS INTO THE BASEMENT OF
BUILDING #1, FOR FLOOR TILE & MASTIC REMOVAL.
♦ A SMALL CREW IS CLEARING & BAGGING OUT ALL FRIBLE INSULATION
MATERIALS FROM THE 3RD & 2ND FLOOR, OF THE BLDG 3.
♦ LUNCH BREAK WAS FOR 45 MINUTES & W/O ANY DRINKING.
♦ ALL NEG. AIR MACHINE FILTERS HAVE BEEN CHANGED
♦ ALL NON-HAZ. MANIFESTS HAVE BEEN EXECUTED FOR TRANSPORT TO
LANDFILL.
♦ ENVIRO-SOLUTIONS COLLECTED THREE AIR SAMPLER FOR MONITORING.

MIKE + REZVANI
FIELD TECHNICIAN (Print Name)

Mike + Rezvani
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/23/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & BREEZY

DESCRIPTION:

* 10:00 AM/ ENVIRO. SOLUTIONS IS PERFORMING AN OBSERVATION OF PROJECT CONDITION & MONITORING ACTIVITIES @ THIS STAGE OF WORK. THE PROJECT STATUS IS AS FOLLOWS;

* ROOFING MASTIC ABATEMENT IS @ APPROX. 95-98% & IS AT THE END OF THIS SHIFT TODAY SHALL BE COMPLETED.

* TRI-STATE HAS TEN (10) WORKERS & ONE SUPERVISOR ON-SITE.

* SIX MEN ARE ON THE ROOF & THREE (3) MEN ARE @ THE BASEMENT OF BLDG 1 REMOVING 9x9" FLOOR TILES & MASTIC FROM A CENTRAL SECTION. THERE ARE @ LEAST 6 NEG. AIR MACHINES INSIDE OF THIS WORK AREA.

* BLDG 1 IS @ THIS TIME STILL OCCUPIED BUT THERE ARE NO NOTICABLE TRAFFIC.

* A VISUAL OBSERVATION OF THE ACM ROOFING MATERIALS WAS PERFORMED @ THE END OF OUR MONITORING SHIFT.

MIKE REZVANI
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 3/27/2000

Project Location: BLDG 3

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* 9:45 AM / ENVIRO. SOLUTIONS PERFORMS A VISUAL AS FINAL BLDG CLEARANCE PRIOR TO RELEASING THE SUBJECT FOR DEMOLITION.

TRI-STATE HAS A SMALL CREW IN CHARGE OF DETAILING THE ROOF.

* THE SCOPE OF WORK FOR TODAY IS TO COMPLETE TRANSPORTATION OF MATERIALS & EQUIPMENT TO BLDG 1 & PREPARE TO START.

* TRANSPORT OUT THE NON-HAZ & HAZ BINS & STANDBY FOR INSTRUCTION TO CONTINUE IN BLDG 2

* SINCE TRI-STATE'S WORK IN THE BASEMENT OF BLDG 1 WAS STOPPED LAST FRIDAY WORK WILL OFFICIALLY START ON THIS BLDG NEXT MONDAY.

* THE SMALL TRAINING ROOM IN BLDG 3 STILL HAS SEATS ATTACHED TO ITS FLOOR & CLASS I ABATEMENT OF ITS ACM ACOUSTICS CANNOT BEGIN UNTIL THE SEATS ARE REMOVED.

* THE ROOF DETAIL WORK WILL CONTINUE FOR THE REMAINDER OF THIS SHIFT & THE ROOF PARAPET SHALL REMAIN INTACT.

TODAY / THIS SHIFT WILL CONCLUDE THE ACM ABATEMENT WORK FOR THIS BLDG.

* TRI-STATE HAD AN EIGHT MAN CREW FOR TODAY'S SHIFT.

MICHAEL REZVANI
FIELD TECHNICIAN (Print Name)

3/27/2000
SIGNATURE/DATE

Exhibit II

Air Sampling Results



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2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: ES00-005

PROJECT NAME: BLDG 3 ACM ABATEMENT CLIENT: BOEING REALTY CORP

CONTRACTOR TEI-STATE

PROJECT MANAGER: MIKE REZVANI TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-01	<u>2/28/00</u>	<u>HFS</u>	<u>11:00</u> <u>15 l/min 12:00</u>	<u>60 min</u>	<u>900 lt</u>	<u>NORTH OF BLDG</u>	<u>BACKGROUND</u>	<u>.008 f/c</u>	
A-02	<u>2/28/00</u>		<u>11:05</u> <u>12:05</u>	<u>60 min</u>	<u>900 lt</u>	<u>CENTRAL</u>	<u>AIR SAMPLING</u>	<u>.009 f/c</u>	<u>MR</u>
A-03	<u>2/28/00</u>		<u>11:10</u> <u>12:10</u>	<u>60 min</u>	<u>900 lt</u>	<u>SOUTH OF BLDG</u>		<u>.010 f/c</u>	<u>MR</u>
A-04	<u>3/2/00</u>	<u>LF01</u>	<u>10:10</u> <u>3 l/min 12:40</u>	<u>150 min</u>	<u>450 lt</u>	<u>SOUTH OF 3RD FL.</u>	<u>MONITORING</u>	<u>.015 f/c</u>	
A-05	<u>3/2/00</u>	<u>LF02</u>	<u>10:10</u> <u>3 l/min 12:40</u>	<u>150 min</u>	<u>450 lt</u>	<u>CENTRE OF 3RD FL.</u>	<u>MONITORING</u>	<u>.012 f/c</u>	



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2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: E500-005

PROJECT NAME: BLOCK 3 / ACM ABATEMENT CLIENT: BOEING REALTY CORP

CONTRACTOR TRI-STATE

PROJECT MANAGER: MIKE + REZVANI TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-06	<u>3/3/00</u>	<u>LFd</u>	<u>10:10</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>IWA/ 3RD FL.</u> <u>SOUTH</u>	<u>FINAL DETAL</u>	<u><.01 f/c</u>	
A-07	<u>3/3/00</u>	<u>LF02</u>	<u>10:15</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>IWA/ 3 RD FL.</u> <u>NORTH</u>		<u><.01 f/c</u>	<u>MR</u>
A-08	<u>3/3/00</u>	<u>LF03</u>	<u>10:16</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>OWA/ NORTH END</u> <u>1ST Floor</u>		<u><.01 f/c</u>	<u>MR</u>
A-09	<u>3/4/00</u>	<u>LFs</u>	<u>11:30</u> <u>12:30</u> <u>5 l/min</u>	<u>300 ↔ 60</u>		<u>OWA/ 3RD FL.</u> <u>SOUTH</u>	<u>MASTIC Removal</u>	<u>.012 f/c</u>	<u>MR</u>
A-10	<u>3/4/00</u>	<u>LFs</u>	<u>11:30</u> <u>12:30</u> <u>5 l/min</u>	<u>300 ↔ 60</u>		<u>OWA/ 3RD FL.</u> <u>SOUTH</u>	<u>MASTIC REMOVAL</u>	<u>.017 f/c</u>	<u>ML</u>

THE FIBER COUNT LEVELS WERE RELATIVELY HIGH DUE TO BEED BLASTERS DUST NOT ASBESTOS FIBERS.



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2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: ES00-005

PROJECT NAME: ACM ABATEMENT / BLD. 3 CLIENT: BOEING REALTY CORP.

CONTRACTOR TRI-STATE

PROJECT MANAGER: MIKE TIEZVANI TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-11	<u>3/6/00</u>	<u>LFS</u>	<u>10:05</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>OWA / NORTH</u> <u>STAIRWELL</u>	<u>CLASS I</u> <u>ACM ABATE</u>	<u>.002 f/c</u> <u>MR</u>	
A-12	<u>3/6/00</u>	<u>LFS</u>	<u>10:05</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>OWA / SOUTH</u> <u>STAIRWELL</u>	<u>~</u> <u>~</u>	<u>.003 f/c</u> <u>MR</u>	
A-13	<u>3/6/00</u>	<u>LFS</u>	<u>10:15</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>3 RD FLOOR</u> <u>(@ NORTH SW.)</u>	<u>CLASS II</u> <u>MASTIC ABATE</u>	<u>.018 f/c</u> <u>MR</u>	
A-14	<u>3/7/00</u>	<u>LFS</u>	<u>10:10</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>NORTH STAIRWELL</u>	<u>DETAL CLEAN</u>	<u>.009 f/c</u> <u>MR</u>	
A-15	<u>3/7/00</u>	<u>LFS</u>	<u>10:10</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>SOUTH STAIR WELL</u>		<u>.0008 f/c</u> <u>MR</u>	
A-16	<u>3/7/00</u>	<u>LFS</u>	<u>10:20</u> <u>3 l/min</u>	<u>100</u>	<u>300</u>	<u>3 RD FLOOR</u> <u>CENTER</u>	<u>MASTIC REMOVAL</u> <u>FINAL CLEAN</u>	<u>.011 f/c</u> <u>MR</u>	



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2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: 5500-005

PROJECT NAME: BOEING REALTY Corp

CLIENT: ACM ABATEMENT

CONTRACTOR TRI-STATE

PROJECT MANAGER: MIKE TIEZVANI

TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-17	<u>3/8/2000</u>	HFS	<u>11:05</u> <u>15 0/min 12:05</u>	<u>60min</u>	<u>900 lit</u>	<u>3RD FLOOR</u> <u>NORTH</u> <u>SOUTH</u>	<u>AIR CLEARANCE</u> <u>" "</u> <u>~ ~</u> <u>CENTER</u>	<u>.001</u> <u>.001</u> <u>.001</u> <u>.001</u>	
A-18	<u>3/8/2000</u>	HFS	<u>15 0/min</u>	<u>60min</u>	<u>900 lit</u>	<u>" "</u>			
A-19	<u>3/8/2000</u>	HFS	<u>15 0/min</u>	<u>60min</u>	<u>900 lit</u>	<u>" "</u>			
A-20	<u>3/9/2000</u>	LFS	<u>9:50</u> <u>3 0/min 12:50</u>	<u>180</u>	<u>540</u>	<u>2ND FLOOR</u> <u>NORTH</u>	<u>MONITORING</u>	<u>.001 f/c</u> <u>.001 f/c</u>	
A-21	<u>3/9/2000</u>		<u>9:50</u> <u>12:50</u>	<u>180</u>	<u>540</u>	<u>2ND FLOOR</u> <u>SOUTH</u>		<u>.125 f/c</u> <u>.125 f/c</u>	
A-22	<u>3/9/2000</u>		<u>9:55</u> <u>12:25</u>	<u>150</u>	<u>450</u>	<u>2ND FLOOR</u> <u>NORTH STAIRS</u>		<u>.095 f/c</u> <u>.095 f/c</u>	



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2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: PS00-005

PROJECT NAME: ACM ABATEMENT #3 CLIENT: BOEING REALTY CORP.

CONTRACTOR TRI-STATE

PROJECT MANAGER: MURK REZVANI TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-23	<u>3/13/2000</u>	LFS	<u>10:-</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>OUTSIDE / EAST</u> <u>OF BLDG.</u>	<u>MONITORING</u> <u>ROOF</u>	<u><0.01 f/c</u> <u>MR</u>	
A-24	<u>3/13/2000</u>	LFS	<u>10:-</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>INSIDE / SECOND</u> <u>FL. / NORTH</u>	<u>MONITORING</u> <u>MASTIC</u>	<u><0.01 f/c</u> <u>MR</u>	
A-25	<u>3/13/2000</u>	LFS	<u>10:07</u> <u>3 l/min</u>	<u>120</u>	<u>360</u>	<u>INSIDE SECOND</u> <u>FL. / SOUTH</u>		<u><0.01 f/c</u> <u>MR</u>	
A-26	<u>3/14/2000</u>	HFS	<u>11:-</u> <u>15 l/m</u>	<u>60</u>	<u>900</u>	<u>INSIDE 2ND FL.</u> <u>CENTER</u>	<u>AIR CLEARANCE</u>	<u><0.01 f/c</u> <u>MR</u>	
A-27	<u>3/14/2000</u>	HFS	<u>11:05</u> <u>15 l/m</u>	<u>60</u>	<u>900</u>	<u>INSIDE 2ND FL.</u> <u>NORTH</u>		<u><0.01 f/c</u> <u>MR</u>	
A-28	<u>3/14/2000</u>	HFS	<u>11:-</u> <u>15 l/m</u>	<u>60</u>	<u>900</u>	<u>INSIDE 2ND FL.</u> <u>SOUTH</u>		<u><0.01 f/c</u> <u>MR</u>	



ENVIRONMENTAL SOLUTIONS

PLANNING • ENGINEERING • MANAGEMENT

2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: ES 00-005

PROJECT NAME: ACM ABATEMENT #3

CLIENT: BOEING REALTY CORP.

CONTRACTOR: TRI-STATE

PROJECT MANAGER: MIKE REZVANI

TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-29	<u>3/15/2000</u>	<u>LFS</u>	<u>10:05</u> <u>3 l/m</u>	<u>120</u>	<u>360</u>	<u>1st FLOOR</u>	<u>MONITORING</u>	<u>.012 f/c</u>	
						<u>OWA / S.</u>	<u>TITLE ABATE</u>	<u>MR</u>	
A-30	<u>3/15/2000</u>	<u>LFS</u>	<u>10:05</u> <u>3 l/m</u>	<u>120</u>	<u>360</u>	<u>1st FLOOR</u>		<u>.020 f/c</u>	
						<u>OWA / S.</u>		<u>MR</u>	
A-31	<u>3/15/2000</u>	<u>LFS</u>	<u>10:10</u> <u>3 l/m</u>	<u>120</u>	<u>360</u>	<u>1st FLOOR</u>		<u>.010 f/c</u>	
						<u>OWA / CENT.</u>		<u>MR</u>	
A-32	<u>3/16/2000</u>	<u>LFS</u>	<u>10:00</u> <u>3 l/m</u>	<u>120</u>	<u>360</u>	<u>1st FLOOR</u>	<u>MONITORING</u>	<u>.018 f/c</u>	
						<u>CENTER</u>		<u>MR</u>	
A-33	<u>3/16/2000</u>	<u>LFS</u>	<u>10:10</u> <u>3 l/m</u>	<u>120</u>	<u>360</u>	<u>1st FLOOR</u>		<u>.008 f/c</u>	
						<u>@ EXHAUST/OWA</u>		<u>MR</u>	
A-34	<u>3/16/2000</u>	<u>LFS</u>	<u>10:10</u> <u>3 l/m</u>	<u>180</u>	<u>540</u>	<u>200F/</u>		<u>.007 f/c</u>	
						<u>NORTH</u>		<u>MR</u>	



ENVIRONMENTAL SOLUTIONS

PLANNING • ENGINEERING • MANAGEMENT

2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: ES00-005

PROJECT NAME: ACM ABATEMENT

CLIENT: BOEING REALTY CORP.

CONTRACTOR TRI-STATE

PROJECT MANAGER: MIKE REZVANI

TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	TIME ON TIME OFF	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-35	<u>3/20/00</u>	<u>LFS</u>	<u>10:00</u> <u>30/m</u>	<u>150</u>	<u>450</u>	<u>OWA / 1st Floor</u> <u>@ EX.H.</u>	<u>MONITORING</u>	<u><0.01 f/c</u>	
A-36	<u>3/20/00</u>	<u>LFS</u>	<u>10:05</u> <u>30/m</u>	<u>150</u>	<u>450</u>	<u>OWA / 1st Floor</u> <u>CNT. HLLWT</u>	<u>MONITORING</u>	<u><0.01 f/c</u>	<u>MR</u>
A-37	<u>3/20/00</u>	<u>LFS</u>	<u>10:07</u> <u>30/m</u>	<u>150</u>	<u>450</u>	<u>OWA / 1st Floor</u> <u>N. @ EXIT.</u>	<u>MONITORING</u>	<u><0.01 f/c</u>	<u>MR</u>
A-38	<u>3/21/2000</u>	<u>LFS</u>	<u>9:45</u> <u>30/m</u>	<u>180</u>	<u>460540</u>	<u>OWA / NORTH</u> <u>THIRD FLOOR</u>	<u>ABATEMENT</u> <u>MONITORING</u>	<u>.22 f/c</u> <u>MR</u>	
A-39	<u>3/21/2000</u>		<u>10:00</u> <u>12:00</u>	<u>120</u>	<u>360</u>	<u>OWA /</u> <u>FIRST FLOOR / CNT.</u>		<u><0.01 f/c</u>	
A-40	<u>3/21/2000</u>		<u>10:05</u> <u>12:35</u>	<u>150</u>	<u>480</u>	<u>OWA / NORTH</u> <u>THIRD FL @ EXIT.</u>		<u><0.01 f/c</u>	<u>MR</u>



ENVIRONMENTAL SOLUTIONS

PLANNING • ENGINEERING • MANAGEMENT

2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: F500-005

PROJECT NAME: ACM ABATEMENT

CLIENT: BOEING PROPERTY CORP.

CONTRACTOR: TRI-STATE

PROJECT MANAGER: MIKE REZVANI TECHNICIAN: _____

SAMPLE NO	DATE	PUMP #	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER

A-41	<u>3/22/00</u>	<u>HFS</u>	<u>10:20</u>	<u>60</u>	<u>900</u>	<u>IWA / 1st Fl.</u>	<u>AIR CLEARANCE</u>	<u><0.01 f/c</u>
			<u>15 l/m</u>	<u>11:20</u>		<u>SOUTH SECT.</u>		<u>MR</u>

A-42	<u>3/22/00</u>	<u>HFS</u>	<u>10:00</u>	<u>60</u>	<u>900</u>	<u>IWA / 1st Fl.</u>	<u>AIR CLEARANCE</u>	<u><0.01 f/c</u>
			<u>15 l/m</u>	<u>11:00</u>		<u>CENTER</u>		<u>MR</u>

A-43	<u>3/22/00</u>	<u>HFS</u>	<u>10:15</u>	<u>60</u>	<u>900</u>	<u>IWA / 1st Fl.</u>	<u>AIR CLEARANCE</u>	<u><0.01 f/c</u>
			<u>15 l/m</u>	<u>11:15</u>		<u>NORTH SECT.</u>		<u>MR</u>

Exhibit III

Laboratory PLM Analyses

Environmental Solutions
Assessment - Engineering - Management

REPORT NO: 63366 CLIENT: ENVIRONMENTAL SOLUTIONS
 DATE: Jan 17, 2000 2601 E. CHEVY CHASE DRIVE
 DATE RECEIVED: Jan 14, 2000 GLENDALE, CA 91206
 DATE ANALYZED: Jan 17, 2000 ATTENTION: MIKE REZVANI
 DATE / TIME COLLECTED: NOT PROVIDED REFERENCE: ES00-005 BOEING
 SUBJECT: Polarized Light Microscopy Analysis for Asbestos; 2 Sample(s)
 METHODOLOGY: "Method for Determination of Asbestos in Bulk Building Materials."
 EPA 600/R-93/116
 ACCREDITED: National Institute of Standards and Technology (NVLAP) #101218
 CERTIFIED: California Department of Health Services Environmental Testing Laboratory ELAP 1119,
 County Sanitation Districts of Los Angeles County, Laboratory Identification No. 10120

QUALITY CONTROL SAMPLE (SRM 1866 GLASS FIBERS AS THE BLANK): NONE DETECTED

SAMPLE ID NUMBER	SAMPLE LOCATION & DESCRIPTION	VISUAL DESCRIPTION	ASBESTIFORM MINERALS	OTHER FIBROUS MATERIALS	NON-FIBROUS MATERIALS
1	NON-FRIABLE	BLACK STICKY	NONE DETECTED	NONE DETECTED	GRANULAR MINERALS OPAQUES ORGANICS MICA
2	NON-FRIABLE	BLACK STICKY	NONE DETECTED	CELLULOSE LESS THAN 1%	GRANULAR MINERALS OPAQUES ORGANICS

T: Trace

>1% = greater than 1%

<1% = less than 1%


Optical Microscopist

The EPA method is a semi quantitative procedure. The detection limit is between 1/10 to 1 percent by area and is dependent upon the size of the asbestos fibers, the means of sampling and the matrix of the sampled material.

The test results reported are for the sample or samples delivered to us and may not represent the entire material from which the sample was taken. The EPA recommends three samples or more be taken of a "homogeneous sampling area" before friable material is considered non-asbestos-containing.

This report, from a NIST accredited laboratory through NVLAP, must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.

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B.M. Kolk, Laboratory Director

SUBMITTAL FORM/Laboratory Services

63366

PAGE 1 OF 1

TURNAROUND TIME 24 hr
<8hr. 24hr. 48hr.

RELINQUISHED BY METIME / DATE 1/14/00CLIENT BENZOS - SOLUTIONS

DATE OF SHIPMENT _____ CARRIER _____

ADDRESS _____

CLIENT P.O. NO. _____

CLIENT JOB/PROJECT ID NO(S). E500-005TELEPHONE (818) 243-2656

BOEING

CONTACT MIKE REZVANI

PACKAGE SHIPPED FROM _____

RESULTS REQUESTED VIA VERBAL FAX CLIENT FAX NO. (818) 243-4921

(NOTE: Complete written reports will follow all analyses in addition to any prior transmitted verbal or fax results.)

DATE/TIME OF SAMPLE COLLECTION _____

SAMPLE PRESERVATIVES _____ HOLDING TIMES _____

NO. OF SAMPLES SENT 2 SAMPLER'S NAME _____

SIGNATURE _____

PRINTED _____

TYPE: WATER WASTE WATER SOIL FILTER SORBENT TUBE IMPINGER OTHER PLM

(FOR EMS ONLY)

EMS Sample No.

CLIENT SAMPLE NO.

DESCRIPTION/LOCATION/ANALYSIS

VOLUME
TIME WEIGHT
(IF APPLICABLE)

63366

01

Black Floor covering

PLM/03

02

n

n

(SF 2/99)

15 lines

Laboratory No. 63366Received By Cystal Lee Time 4:00pmDate of Package Delivery 1/14/00Shipping Bill Retained: YES NONE Condition of Package on Receipt good Condition of Custody Seal _____

(NOTE: If the package has sustained substantial damage or the custody seal is broken, stop and contact the project manager and the shipper.)

No. of Samples 2

Chain-of-Custody Signature _____

Date of Acceptance into Sample Bank 1/14/00

Misc. Info. _____

Disposition of Samples EMS

FOR EMS ONLY

REPORT NO: 64113 CLIENT: ENVIRONMENTAL SOLUTIONS
 DATE: Feb 28, 2000 2601 E. CHEVY CHASE DR.
 DATE RECEIVED: Feb 24, 2000 ATTENTION MIKE REZVANI
 DATE ANALYZED: Feb 25, 2000 REFERENCE ES00-005
 DATE / TIME COLLECTED: NOT PROVIDED BOEING REALTY
 SUBJECT: Polarized Light Microscopy Analysis for Asbestos; 1 Sample(s)
 METHODOLOGY: "Method for Determination of Asbestos in Bulk Building Materials."
 EPA 600/R-93/116
 ACCREDITED: National Institute of Standards and Technology (NVLAP) #101218
 CERTIFIED: California Department of Health Services Environmental Testing Laboratory ELAP 1119,
 County Sanitation Districts of Los Angeles County, Laboratory Identification No. 10120

QUALITY CONTROL SAMPLE (SRM 1866 GLASS FIBERS AS THE BLANK): NONE DETECTED

SAMPLE ID	SAMPLE LOCATION & NUMBER	VISUAL DESCRIPTION	ASBESTIFORM DESCRIPTION	OTHER FIBROUS MINERALS	NON-FIBROUS MATERIALS
	FRIABLE BOEING 01	BEIGE GRANULAR	CHRYSTOTILE 3%	NONE DETECTED	GRANULAR MINERALS OPAQUES VERMICULITE

T: Trace >1% = greater than 1% <1% = less than 1%

Optical Microscopist

The EPA method is a semi quantitative procedure. The detection limit is between 1/10 to 1 percent by area and is dependent upon the size of the asbestos fibers, the means of sampling and the matrix of the sampled material.

The test results reported are for the sample or samples delivered to us and may not represent the entire material from which the sample was taken. The EPA recommends three samples or more be taken of a "homogeneous sampling area" before friable material is considered non-asbestos-containing.

This report, from a NIST accredited laboratory through NVLAP, must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.

NOTE: This report shall not be reproduced, except in full, without the written approval of EMS Laboratories, Inc.

B.M. Kolk, Laboratory Director

SUBMITTAL FORM / Laboratory Services

PAGE **1** OF **1****64113**

TURNAROUND TIME
 <8hr. 24hr. 48hr.

► RELINQUISHED BY _____

► TIME / DATE 2/24/2000

► DATE OF SHIPMENT _____ ► CARRIER _____

► CLIENT P.O. NO. _____

► CLIENT JOB/PROJECT ID NO(S). E500-005

► CLIENT ENVIRO. SOLUTIONS
 ► ADDRESS _____

► TELEPHONE (818) 243-2656
 ► CONTACT MIKE RIZZANI

BOEING REALTY

► PACKAGE SHIPPED FROM _____

► RESULTS REQUESTED VIA VERBAL FAX ► CLIENT FAX NO. (818) 243-4921

(NOTE: Complete written reports will follow all analyses, in addition to any prior transmitted verbal or fax results.)

► DATE/TIME OF SAMPLE COLLECTION _____

► SAMPLE PRESERVATIVES _____

HOLDING TIMES _____

► NO. OF SAMPLES SENT 1 SAMPLER'S NAME _____

SIGNATURE _____

PRINTED _____

► TYPE: WATER WASTE WATER SOIL FILTER SORBENT TUBE IMPINGER OTHER PLMVOLUME:
TIME/WEIGHT
(IF APPLICABLE)

(FOR EMS ONLY)

EMS Sample No.

64113

CLIENT SAMPLE NO.

BOEING 01

DESCRIPTION/LOCATION/ANALYSIS

LOG 3 / SAAC / 1st Fl.PLM/p3B

(SF 2/99)

15 lines

► Laboratory No. 64113► Received By Crystal R.► Time 3:00► Date of Package Delivery 2/24/00► Shipping Bill Retained: YES NONE ► Condition of Package on Receipt good

► Condition of Custody Seal _____

(NOTE: If the package has sustained substantial damage or the custody seal is broken, stop and contact the project manager and the shipper.)

► No. of Samples 1► Chain-of-Custody Signature [Signature]► Date of Acceptance into Sample Bank 2/24/00

► Misc. Info. _____

► Disposition of Samples EMS

EMS LABORATORIES

117 West Bellevue Drive / Pasadena CA 91105-2503 / 626-568-4065

BOE-C6-0090494

Exhibit IV

Hazardous/NonHazardous Manifests

99745800

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD0086510005100001	Manifest Document No. 001	2. Page 1 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company 11/S D009/0020 3055 LARKWOOD BL LONG BEACH, CA 90846		A. State Manifest Document Number 99745800				
4. Generator's Phone (626) 969-8274 (562) 796-6624		B. State Generator's ID				
5. Transporter 1 Company Name RK SPECIAL WASTE SERVICES 766 S. AYON AZUSA, CA 91702		C. State Transporter's ID [Reserved.]				
6. US EPA ID Number CAR00000176517		D. Transporter's Phone (626) 969-1384				
7. Transporter 2 Company Name		E. State Transporter's ID [Reserved.]				
8. US EPA ID Number		F. Transporter's Phone				
9. Designated Facility Name and Site Address AZUSA LAND RECLAMATION 1201 W. GLASTONE AZUSA, CA 91702		G. State Facility's ID				
10. US EPA ID Number CAD0090007625		H. Facility's Phone (626) 334-0719				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. 004	Type CH	13. Total Quantity 00035	14. Unit Wt/Vol	I. Waste Number State 151 EPA/Other
a. RO, ASBESTOS, 9, NA 2212, PGIII						State EPA/Other
b.						State EPA/Other
c.						State EPA/Other
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above FRIABLE ASBESTOS CONTAINING WASTE		K. Handling Codes for Wastes Listed Above a. 03				b.
						c.
15. Special Handling Instructions and Additional Information 24 HRS. EMERGENCY PHONE# INFOTRAC 1-800-535-5053 EPA REGION IX 75 HAWTHORNE ST. SAN FRANCISCO, CA 94105 ASBESTOS REMOVAL REQUIREMENT 40CFR61 (BAGGED SEALED & LABELED) TORONTO		TRISTATE SITE: DODGE, DOUGLAS 150TH & NORMANDIE ASBESTOS REMOVAL REQUIREMENT 40CFR61 (BAGGED SEALED & LABELED) TORONTO				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name John J. Jackson		Signature				Month 03 Day 20 Year 2000
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name J. J. Jackson		Signature				Month 03 Day 20 Year 2000
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature				Month 03 Day 20 Year 2000
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature				Month 03 Day 20 Year 2000

DO NOT WRITE BELOW THIS LINE.

BDC SPECIAL WASTE SERVICES

WMA A WASTE MANAGEMENT COMPANY

No. 81699

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
(800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>Douglas Aircraft Company M/S D009/0020</u>																	
	ADDRESS <u>3855 Lakewood Bl.</u>		EPA I.D. NO. <u>CAD00910005</u>															
	CITY, STATE, ZIP <u>LONG BEACH, CA 90846</u>		PHONE NO. <u>(310) 496-6524</u>															
	CONTAINERS: No. <u>02 CM</u>		VOLUME/CY <u>60 Y</u>	WEIGHT/TONS _____														
	TYPE: <input type="checkbox"/> TANK TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER <u>ROLL-OFF / DUMP VAN</u>																	
	WASTE DESCRIPTION <u>NON FRIABLE ASBESTOS</u>		GENERATING PROCESS <u>REMOVAL</u>															
	COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE														
	1. _____		3. _____	_____														
	2. _____		4. _____	_____														
	VOC-OVA READ NGS _____																	
SITE VERIFICATION SITE: 1907 ½ NORMANDIE, TORRANCE, CA																		
PROPERTIES PH <u>N/A</u> <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																		
HANDLING INSTRUCTIONS: USE OF PROPER RESPIRATORY EQUIPMENT (TRISTATE)																		
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		TYPED OR PRINTED FULL NAME & SIGNATURE <u>George Anderson</u> <u>Mark G. Samps Agent</u> <u>3-3-00</u> DATE																
TRANSPORTER I	NAME <u>BDC SPECIAL WASTE SERVICES</u>																	
	ADDRESS <u>765 S. AVON AV.</u>		EPA I.D. NO. <u>CAD00910001716517</u>															
CITY, STATE, ZIP <u>AZUSA, CA 91702</u>																		
PHONE NO. <u>(800)221-4232</u>																		
TYPED OR PRINTED FULL NAME & SIGNATURE <u>Rodrigo Rodriguez</u> <u>Nicole P. Diaz</u> <u>3-3-00</u> DATE																		
TRANSPORTER II	NAME _____																	
	ADDRESS _____		EPA I.D. NO. _____															
CITY, STATE, ZIP _____																		
PHONE NO. _____																		
TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE																		
TRUCK, UNIT, I.D. NO. _____																		
TSD FACILITY	NAME <u>AZUSA LAND RECLAMATION</u>																	
	ADDRESS <u>1621 W. GLADSTONE</u>		DISPOSAL METHOD															
	CITY, STATE, ZIP <u>AZUSA, CA 91702</u>		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	PHONE NO. <u>(626) 334-0719</u>		_____															
	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE																	
<table border="1"> <thead> <tr> <th>GEN</th> <th>OLD/NEW</th> <th>L</th> <th>A</th> <th>TONS</th> </tr> </thead> <tbody> <tr> <td>TRANS</td> <td></td> <td>S</td> <td>B</td> <td></td> </tr> <tr> <td>C/O</td> <td></td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </tbody> </table>				GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF	NONE
GEN	OLD/NEW	L	A	TONS														
TRANS		S	B															
C/O		RT/CD	HWDF	NONE														
DISCREPANCY _____																		

BDC SPECIAL WASTE SERVICES

WMA A WASTE MANAGEMENT COMPANY

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
(800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971**NON-HAZARDOUS WASTE DATA FORM**NAME DOKULAS AIRCRAFT COMPANY M/S D6009/0020SITE: MCDONNELL DOUGLASEPA
I.D.
NO.C A D 0 8 6 5 1 0 0 9 5ADDRESS 1960 LAKWOOD BLCITY, STATE, ZIP LONG BEACH, CA 90846PHONE NO. (091 929-0274CONTAINERS: No. 0200

VOLUME/CY

70 Y

WEIGHT/TONS

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER Rolloff/ Cube VanWASTE DESCRIPTION NON FERATABLE ASBESTOSGENERATING PROCESS REMOVAL

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. _____

3. _____

2. _____

4. 70 _____

VOC-OVA READINGS _____

SITE VERIFICATION

1960TH & NORMANDIETORRANCE, CA 90846

TRISTATE

PROPERTIES pH 7.5 SOLID LIQUID SLUDGE SLURRY OTHERHANDLING INSTRUCTIONS: USE PROPER SAFETY EQUIPMENTTHE GENERATOR CERTIFIES THAT THE
WASTE AS DESCRIBED IS 100% NON-
HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

EPA
I.D.
NO.C A R I S 0 0 0 0 1 7 4 5 7SERVICE ORDER NO. 394 65PICK UP DATE 7-16-97

DATE

TO BE COMPLETED BY GENERATOR

NAME BDC SPECIAL WASTE SERVICESADDRESS 766 S. AVONCITY, STATE, ZIP AZUSA, CA 91702PHONE NO. (626) 969-1384

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TRUCK, UNIT, I.D. NO. 237

TRANSPORTER I

NAME _____

EPA
I.D.
NO.C A R I S 0 0 0 0 1 7 4 5 7

ADDRESS _____

SERVICE ORDER NO. 394 65

CITY, STATE, ZIP _____

PICK UP DATE 7-16-97PHONE NO. (626) 969-1384

DATE

TYPED OR PRINTED FULL NAME & SIGNATURE

TRANSPORTER II

NAME _____

EPA
I.D.
NO.C A R I S 0 0 0 0 1 7 4 5 7

ADDRESS _____

SERVICE ORDER NO. 394 65

CITY, STATE, ZIP _____

PICK UP DATE 7-16-97PHONE NO. (626) 969-1384

DATE

TRUCK, UNIT, I.D. NO. _____

TSD FACILITY

NAME AZUSA LAND RECLAMATIONEPA
I.D.
NO.C A R I S 0 0 0 0 1 7 4 5 7

DISPOSAL METHOD

ADDRESS 1201 W. GLADSTONE LANDFILL OTHERCITY, STATE, ZIP AZUSA, CA 91702PHONE NO. (626) 336-0719SCAGHD 909 396 3456
21865 COPLBY, DIAMOND BAR

DATE

TYPED OR PRINTED FULL NAME & SIGNATURE

DISCREPANCY

BDC SPECIAL WASTE SERVICES

WMA A WASTE MANAGEMENT COMPANY

No.74240

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
(800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971**NON-HAZARDOUS WASTE DATA FORM****TO BE COMPLETED BY GENERATOR**NAME Douglas Aircraft Company PMS Dept/16670EPA
I.D.
NO.

NOW REQUIRED

ADDRESS 3655 Lakewood BlCITY, STATE, ZIP Long Beach CA 90846PHONE NO. 626-4966524CONTAINERS: No. 2 VOLUME/CY 554 WEIGHT/TONS _____TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER ROLLOFF/CUBE VANWASTE DESCRIPTION NON-FRIABLE ASBESTOS GENERATING PROCESS REMOVAL

COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %

1. Boeing & Flows 3. _____

2. _____ 4. _____

VOC-OVA READINGS _____

SITE VERIFICATION _____

PROPERTIES: pH N/A SOLID LIQUID SLUDGE SLURRY OTHER _____USE OF PROPER RESPIRATORY EQUIPMENT
HANDLING INSTRUCTIONS: _____THE GENERATOR CERTIFIES THAT THE
WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.TYPED OR PRINTED FULL NAME & SIGNATURE James A. BrownDATE 3-22-00**TRANSPORTER I**NAME BDC SPECIAL WASTE SERVICES EPA
I.D. NO. C A R 0 0 0 0 1 7 6 5 3ADDRESS 765 SOUTH AVON AVE. SERVICE ORDER NO. _____CITY, STATE, ZIP AZUSA, CA 91702 PICK UP DATE _____PHONE NO. (800)221-4232 TYPED OR PRINTED FULL NAME & SIGNATURE James A. BrownDATE 3-22-00TRUCK, UNIT, I.D. NO. 3**TRANSPORTER II**NAME _____ EPA
I.D. NO. _____

ADDRESS _____ SERVICE ORDER NO. _____

CITY, STATE, ZIP _____ PICK UP DATE _____

PHONE NO. () TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE

TRUCK, UNIT, I.D. NO. _____

TSD FACILITYNAME AZUSA LAND RECLAMATION DISPOSAL METHODADDRESS 1001 W. GLADSTONE LANDFILL OTHER _____CITY, STATE, ZIP AZUSA CA 91702PHONE NO. (626) 334-8719

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF
				NONE

DISCREPANCY

BDC SPECIAL WASTE SERVICES

A WASTE MANAGEMENT COMPANY

F.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
(800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	DOUGLAS AIRCRAFT COMPANY N/S D009/0020				SITE: MCDONNELL DOUGLAS		
	NAME				EPA I.D. NO.	C A D 0 8 6 5 1 0 0 0 5	
	ADDRESS		3355 LAKWOOD BL. LONG BEACH, CA 90846		031-029-0271 PHONE NO. S62 496-6524		
	CITY, STATE, ZIP						
	CONTAINERS: No.		CM	VOLUME/CY	Y	WEIGHT/TONS	
	TYPE:		<input type="checkbox"/> TANK TRUCK	<input type="checkbox"/> DUMP TRUCK	<input type="checkbox"/> DRUMS	<input type="checkbox"/> CARTONS	<input checked="" type="checkbox"/> OTHER
	NON FRIABLE ASBESTOS REMOVAL						
	WASTE DESCRIPTION		GENERATING PROCESS				
	COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %	
	1.			3.			
2.			4.				
VOC-OVA READINGS		190TH & NORRANDLE TORRANCE, CA 90845					
SITE VERIFICATION		TERRITORY					
PROPERTIES: pH		<input type="checkbox"/> SOLID	<input type="checkbox"/> LIQUID	<input type="checkbox"/> SLUDGE	<input type="checkbox"/> SLURRY	<input type="checkbox"/> OTHER	
USE PROPER SAFETY EQUIPMENT							
HANDLING INSTRUCTIONS:		TYPED OR PRINTED FULL NAME & SIGNATURE					
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		DATE					
TRANSPORTER I	BDC SPECIAL WASTE SERVICES				EPA I.D. NO.	C A R 0 0 0 0 1 7 6 5 7	
	NAME		766 S. AVON		SERVICE ORDER NO.		32667
ADDRESS		AZUSA, CA 91702		PICK UP DATE		3/20/98	
CITY, STATE, ZIP							
PHONE NO.		(626) 969-1384					
TRUCK, UNIT, I.D. NO.		10215					
TRANSPORTER II	TYPED OR PRINTED FULL NAME & SIGNATURE				EPA I.D. NO.		
	NAME				SERVICE ORDER NO.		
ADDRESS				PICK UP DATE			
CITY, STATE, ZIP							
PHONE NO.						DATE	
TRUCK, UNIT, I.D. NO.							
TSD FACILITY	AZUSA LAND RECLAMATION				EPA I.D. NO.	C A D 0 9 0 0 7 6 2 6	
	NAME		1201 W. GLADSTONE		DISPOSAL METHOD		
ADDRESS		AZUSA, CA 91702		<input type="checkbox"/> LANDFILL		<input type="checkbox"/> OTHER	
CITY, STATE, ZIP							
PHONE NO.		(626) 334-0719					
TYPED OR PRINTED FULL NAME & SIGNATURE		909 396 3456		DATE			
21865 COBLEY, DIAMOND BAR							
GEN		OLD/NEW	L A	TONS			
TRANS			S B				
C/O		RT/CD	HWDF	NONE			
DISCREPANCY							

Environmental Solutions

Assessment - Engineering - Management
